



**TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION
DIVISION OF WATER POLLUTION CONTROL
401 CHURCH STREET
L & C ANNEX 6TH FLOOR
NASHVILLE TN 37243**

Mr. Doug Dilbeck
Chief Executive Officer
Copper Basin Board of Public Utilities
2597 Highway 68
Turtletown, TN 37391

Subject: **NPDES Permit No. TN0059358
Copper Basin U.D. STP
Ducktown, Polk County, Tennessee**

Dear Mr. Dilbeck:

The Division of Water Pollution Control (the division) is pleased that you are making plans to install an influent flow meter. Influent flow measurement is a necessary component of complete and accurate flow measurement for the treatment facility. Complete and accurate flows are essential in the proper treatment of wastewater. As set forth in the state design criteria for sewerage works established pursuant to Rule 1200-4-2-.03(2), it provides the operator with the information needed to optimize process control and therefore operational costs. This is particularly true for systems with collection system inflow and infiltration. Additionally, an accurate database of flows in conjunction with performance data can be used to analyze changes in operational strategy and/or plant design changes.

The division will modify your current NPDES permit to include influent flow monitoring requirements. We will modify the permit after the equipment is installed and operational.

If you have questions, please contact the Division of Water Pollution Control at your local Field Office at 1-888-891-TDEC; or, at this office, please contact Ms. Maybelle T. Sparks at (615) 532-0651 or by E-mail at Maybelle.Sparks@tn.gov.

Sincerely,

Vojin Janjić
Manager, Permit Section
Division of Water Pollution Control

P/WAT-3
Enclosure

cc: DWPC, Permit Section & Chattanooga Environmental Field Office (angela.young@tn.gov)